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**ABSTRACT OF THE DISCLOSURE**

**[0004]** ~~A method of coating a semiconductor substrate material with a coating material consisting of the steps of mixing an adhesion promoter with a coating material and applying the mixture to a semiconductor substrate material. The invention also includes means for coating a semiconductor substrate material with a coating material comprising means for mixing adhesion promoters with coating materials and means for applying the mixture of adhesion promoters and coating materials to a semiconductor substrate. An article comprises a semiconductor substrate and a coating mixture on the semiconductor substrate. The coating mixture is comprised of adhesion promoter and photopolymer. The adhesion promoter contains  $\alpha$ -amino propyltriethoxysilane in organic solution.~~